

### ABSTRACT OF THE INVENTION

A system and method of transmitting information between a mobile node and a home agent of the mobile node. The mobile node has an associated home AAA server. The address of the HAAA is determined. The HAAA is contacted and, responsively, receives information indicating a methodology of determining the home address of the mobile node. A proxy server determines the address of the home agent using information received from the PDSN. The information is routed from the mobile node to the home agent having the address.

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